

Table 3E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Racial and Ethnic Distribution by Region

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Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	6,608	66.7	3.6	15.8	3.7	6.8	3.4	0.0
NRO	2,766	77.0	0.7	5.5	6.4	8.2	2.2	0.0
SERO	14,149	28.4	38.8	27.0	0.5	3.5	1.9	0.0
SRO	5,850	65.8	10.5	18.2	0.7	3.1	1.7	0.0
WRO	4,416	82.5	1.7	6.7	1.8	5.3	2.1	0.0
Wisconsin	33,789	53.4	19.0	18.9	1.8	4.7	2.2	0.0
Nation (Prior Year)	1,304,320	41.6	24.1	28.3	1.1	3.2	1.2	0.5

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Age Distribution by Region

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	6,608	0.2	4.7	13.5	62.2	18.3	1.2	0.0
NRO	2,766	0.1	4.2	11.5	63.8	19.0	1.4	0.0
SERO	14,149	0.4	6.3	12.5	59.3	20.2	1.3	0.0
SRO	5,850	0.3	4.2	12.3	61.8	20.1	1.2	0.1
WRO	4,416	0.1	3.5	11.6	65.6	18.0	1.3	0.0
Wisconsin	33,789	0.2	5.1	12.5	61.5	19.4	1.3	0.0
Nation (Prior Year)	1,304,320	0.3	5.8	12.3	59.4	20.4	1.5	0.3

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 5E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Health Indicators by Region

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Comparison of Maternal Health Indicators (2, 3)																
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy		
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	6,522	4.2 (5)	54.4 (1)		5,219	21.6 (3)	49.3 (3)		1,014	27.8 (4)	5,083	19.2 (2)	5,998	5.9 (5)	5,998	5.7 (4)
NRO	2,759	3.4 (4)	54.5 (2)		2,039	25.2 (5)	47.5 (1)		457	24.1 (1)	2,176	17.7 (1)	2,543	3.8 (1)	2,543	4.9(2)
SERO	13,985	3.2 (1)	58.4 (5)		12,067	24.4 (4)	47.8 (2)		2,254	39.6 (5)	11,754	29.4 (5)	12,930	5.2 (3)	12,930	6.7(5)
SRO	5,771	3.3 (3)	56.5 (4)		4,679	20.7 (2)	52.1 (5)		980	26.0 (2)	4,641	20.3 (3)	5,282	4.9 (2)	5,282	5.5(3)
WRO	4,378	3.2 (1)	56.0 (3)		2,652	20.5 (1)	51.4 (4)		604	27.5 (3)	3,444	21.1 (4)	3,990	5.3 (4)	3,990	4.0(1)
Wisconsin	33,415	3.5	56.6		26,656	22.8	49.2		5,309	32.1	27,098	23.9	30,743	5.2	30,743	5.8
Nation (Prior Year)	1,226,875	4.5	52.9		917,032	21.2	48.2		189,944	33.9	412,633	28.8	389,161	5.0	394,368	6.8

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 6E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Behavioral Indicators by Region

Comparison of Maternal Behavioral Indicators ^(2, 3)										
Region	Medical Care					WIC Enrollment			Multivitamin Consumption	
	1st Trimester		No Care			1st Trimester			Prepregnancy (4)	During Pregnancy (5)
	Number	% (Rank)	% (Rank)	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)
NERO	6,019	86.9 (4)	3.3 (5)			6,578	37.0 (2)		6,409	20.5 (3)
NRO	2,572	90.3 (3)	1.7 (3)			2,752	34.6 (5)		2,573	20.3 (4)
SERO	13,180	84.0 (5)	3.0 (4)			14,103	34.8 (3)		13,852	14.7 (5)
SRO	5,363	90.7 (2)	1.6 (2)			5,834	34.7 (4)		5,537	20.7 (2)
WRO	4,094	91.3 (1)	1.4 (1)			4,404	39.7 (1)		4,319	23.8 (1)
Wisconsin	31,228	87.2	2.5			33,671	35.8		32,690	18.5
Nation (Prior Year)	527,184	82.2	3.1			1,213,982	34.1		360,369	18.7

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 7E
2010 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Smoking Indicators by Region

Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	6,332	41.0 (3)	5,988	22.2 (3)	2,011	30.0 (3)	5,321	16.7 (2)	5,987	4.7 (3)
NRO	2,666	42.9 (5)	2,536	25.2 (5)	888	29.4 (4)	2,271	17.9 (4)	2,538	3.9 (2)
SERO	13,209	26.6 (1)	12,925	13.0 (1)	2,666	39.0 (1)	11,119	18.3 (5)	12,930	6.6 (5)
SRO	5,597	36.1 (2)	5,277	19.9 (2)	1,524	32.7 (2)	4,667	16.9 (3)	5,281	5.0 (4)
WRO	4,244	41.8 (4)	3,981	24.2 (4)	1,379	26.9 (5)	3,553	16.0 (1)	3,984	3.4 (1)
Wisconsin	32,048	34.5	30,707	18.4	8,468	32.8	26,931	17.4	30,720	5.3
Nation (Prior Year)	1,040,568	22.9	838,781	13.0	156,709	36.7	650,648	17.1	559,995	16.8

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 8E
2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Infant Health Indicators by Region

Comparison of Infant Health Indicators (2, 3)										
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	5,769	7.3 (3)	7.3 (2)		5,994	10.1 (4)	5,180	2.8 (3)	5,870	70.2 (3)
NRO	2,421	6.4 (2)	7.7 (3)		2,525	8.1 (1)	2,220	2.7 (2)	2,463	68.7 (4)
SERO	12,502	9.2 (5)	5.9 (1)		12,967	10.8 (5)	11,154	3.6 (5)	12,665	66.8 (5)
SRO	5,120	7.5 (4)	8.2 (4)		5,304	9.5 (3)	4,627	2.9 (4)	5,207	77.2 (1)
WRO	3,872	6.3 (1)	8.6 (5)		3,994	8.2 (2)	3,551	2.1 (1)	3,926	74.6 (2)
Wisconsin	29,684	7.9	7.1		30,784	9.9	26,732	3.1	30,131	70.4
Nation (Prior Year)	1,018,145	8.2	6.7		1,017,333	11.1	848,957	3.5	997,136	66.7

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 3E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Racial and Ethnic Distribution by Region
Combined 3 Years

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Comparison of Racial and Ethnic Distribution ⁽²⁾								
Region	Number Included in Analysis	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaska Native %	Asian/Pacific Islander %	Multiple Races %	All Other/Unknown %
NERO	20,083	66.9	3.2	16.1	3.9	6.8	3.1	0.0
NRO	8,489	76.8	0.7	6.1	6.2	8.4	1.8	0.0
SERO	44,684	29.0	38.9	26.6	0.5	3.4	1.7	0.0
SRO	18,173	65.8	10.0	18.9	0.7	3.0	1.7	0.0
WRO	13,805	83.5	1.5	6.6	1.7	4.8	1.9	0.0
Wisconsin	105,234	53.6	19.1	19.0	1.8	4.6	2.0	0.0

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 4E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Age Distribution by Region
Combined 3 Years

Comparison of Age Distribution ⁽²⁾								
Region	Number Included in Analysis	< 15 Years %	15 - 17 Years %	18 - 19 Years %	20 - 29 Years %	30 - 39 Years %	>= 40 Years %	Unknown %
NERO	20,083	0.2	5.2	13.5	62.4	17.6	1.1	0.0
NRO	8,489	0.1	4.3	12.5	63.8	17.8	1.3	0.0
SERO	44,684	0.4	7.0	13.1	59.6	18.6	1.2	0.0
SRO	18,173	0.2	4.5	12.7	62.0	19.2	1.2	0.0
WRO	13,805	0.1	3.8	12.3	65.3	17.2	1.2	0.0
Wisconsin	105,234	0.3	5.6	13.0	61.6	18.3	1.2	0.0

(1) Reporting period is January 1 through December 31.

(2) Excludes data with errors.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 5E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Health Indicators by Region
Combined 3 Years

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Comparison of Maternal Health Indicators (2, 3)															
Region	Prepregnancy BMI (4)				Weight Gain (5)			Anemia (Low Hb/Hct) (6)				Gestational Diabetes During Pregnancy		Hypertension During Pregnancy	
	Under-weight		Over-weight	< Ideal		> Ideal	3rd Trimester		Postpartum						
	Number	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	
NERO	19,819	4.3 (5)	52.7 (1)	15,448	21.1 (3)	50.7 (3)	3,205	27.6 (4)	15,831	20.6 (3)	18,308	5.3 (5)	18,308	5.7(4)	
NRO	8,445	3.9 (4)	54.1 (2)	6,321	23.0 (5)	49.4 (1)	1,372	24.1 (1)	6,763	16.9 (1)	7,780	3.6 (1)	7,780	4.0(1)	
SERO	44,175	3.3 (1)	56.8 (5)	34,921	22.6 (4)	49.7 (2)	7,323	39.3 (5)	37,107	30.3 (5)	40,707	4.5 (3)	40,707	6.6(5)	
SRO	17,905	3.6 (3)	54.6 (3)	12,655	20.1 (1)	51.8 (4)	3,153	27.0 (2)	14,335	20.0 (2)	16,396	4.4 (2)	16,396	5.4(3)	
WRO	13,691	3.5 (2)	54.9 (4)	7,936	20.5 (2)	52.4 (5)	1,936	27.3 (3)	10,888	21.6 (4)	12,444	4.8 (4)	12,444	4.4(2)	
Wisconsin	104,035	3.6	55.2	77,281	21.7	50.5	16,989	32.2	84,924	24.6	95,635	4.6	95,635	5.7	

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight (BMI <18.5), normal weight (BMI 18.5 to 24.9), overweight (BMI 25.0 to 29.9), obese (BMI >30.0).

(5) Based on 2009 IOM report, "Weight Gain During Pregnancy": underweight during pregnancy (ideal weight gain = 28 to 40 pounds), normal weight prepregnancy (ideal weight gain = 25 to 35 pounds), overweight prepregnancy (ideal weight gain = 15 to 25 pounds), obese prepregnancy (ideal weight gain = 11 to 20 pounds).

(6) Based on 1990 MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States"; adjusted for altitude and smoking.

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Table 6E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Maternal Behavioral Indicators by Region
Combined 3 Years

Comparison of Maternal Behavioral Indicators ^(2, 3)										
Region	Medical Care					WIC Enrollment			Multivitamin Consumption	
	1st Trimester		No Care			1st Trimester			Prepregnancy (4)	During Pregnancy (5)
	Number	% (Rank)	% (Rank)	% (Rank)	% (Rank)	Number	% (Rank)	% (Rank)	Number	% (Rank)
NERO	18,272	85.4 (4)	3.0 (5)			19,820	34.4 (3)		19,460 19.4 (2)	15,889 84.2 (3)
NRO	7,839	89.3 (3)	2.4 (3)			8,387	34.9 (2)		7,888 19.2 (3)	6,873 87.4 (1)
SERO	41,462	81.9 (5)	2.9 (4)			44,084	33.6 (4)		43,721 14.1 (5)	34,884 82.3 (4)
SRO	16,579	89.4 (2)	1.9 (2)			17,948	32.1 (5)		17,271 18.6 (4)	14,275 86.7 (2)
WRO	12,723	90.6 (1)	1.4 (1)			13,643	39.1 (1)		13,492 22.1 (1)	10,970 81.6 (5)
Wisconsin	96,875	85.6	2.5			103,882	34.3		101,832 17.3	82,891 83.8

(1) Reporting period is January 1 through December 31.

(2) Excludes records with unknown data or errors.

(3) Rank compares one region's rate to other regions. Rank 1 = best rate.

(4) Women who reported taking a multivitamin four times a week or more in the month before pregnancy; proxy for folic acid consumption.

(5) Pregnant women who reported taking a multivitamin in the past month; proxy for prenatal iron consumption.

* Percentages are not calculated if <100 records are available for analysis after exclusions.

Table 7E
2008 - 2010 Pregnancy Nutrition Surveillance (1)
Wisconsin
Comparison of Smoking Indicators by Region
Combined 3 Years

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Comparison of Smoking Indicators (2, 3)										
Region	Smoking				Quit Smoking By First Prenatal Visit and Stayed Off Cigarettes (4)		Smoking in Household			
	3 Months Prior to Pregnancy		Last 3 Months of Pregnancy				Prenatal		Postpartum	
	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	19,251	42.8 (4)	18,265	23.4 (3)	6,358	30.2 (3)	16,066	19.6 (3)	18,272	6.2 (4)
NRO	8,209	42.7 (3)	7,750	25.6 (4)	2,715	27.8 (4)	6,946	21.0 (5)	7,762	5.2 (2)
SERO	41,952	27.6 (1)	40,692	13.9 (1)	8,666	37.1 (1)	35,258	20.5 (4)	40,697	8.2 (5)
SRO	17,447	37.7 (2)	16,370	21.7 (2)	4,938	30.7 (2)	14,479	18.7 (1)	16,381	6.1 (3)
WRO	13,254	44.3 (5)	12,413	25.6 (4)	4,601	26.9 (5)	11,210	19.0 (2)	12,422	4.1 (1)
Wisconsin	100,113	35.7	95,490	19.5	27,278	31.7	83,959	19.8	95,534	6.7

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(4) Among women who smoked 3 months prior to pregnancy.

* Percentages are not calculated if <100 records are available for analysis after exclusions.



Table 8E
2008 - 2010 Pregnancy Nutrition Surveillance ⁽¹⁾
Wisconsin
Comparison of Infant Health Indicators by Region
Combined 3 Years

Comparison of Infant Health Indicators (2, 3)										
Region	Birthweight				Preterm (6)		Full Term LBW (7)		Ever Breastfed	
	Low (4)		High (5)							
	Number	% (Rank)	% (Rank)		Number	% (Rank)	Number	% (Rank)	Number	% (Rank)
NERO	17,641	7.4 (4)	7.9 (2)		18,128	10.2 (4)	15,685	2.8 (4)	17,915	68.0 (3)
NRO	7,419	6.8 (2)	8.0 (3)		7,661	8.8 (2)	6,702	2.7 (2)	7,542	66.5 (4)
SERO	39,291	9.0 (5)	6.3 (1)		40,370	10.6 (5)	34,720	3.6 (5)	39,819	66.0 (5)
SRO	15,869	6.8 (2)	8.9 (4)		16,292	9.1 (3)	14,256	2.7 (2)	16,133	73.9 (1)
WRO	12,036	6.4 (1)	9.2 (5)		12,337	8.7 (1)	10,880	2.3 (1)	12,230	73.6 (2)
Wisconsin	92,256	7.8	7.6		94,788	9.9	82,243	3.1	93,639	68.8

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(4) <2500 g.

(5) >4000 g.

(6) <37 weeks gestation.

(7) 37 or more weeks gestation and <2500 g.

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